First and Final Bill.

M. A. R. 57 (Rule 116) No. E 369409
Measurement Book

Serial No.
Name of work Improvements to Roads and Drains at IP colony layout and Kanch -rahatli prabodhi From Baddvane to Ward No.02 of Yetahatta Sub Division. To
Name of Contractor of nature of Agency
Date of commencement of work 10-3-2019

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job code: 002-19-000049.						
	Work order No: EE (YNK.D) E-PMT-06/W.O/122/2018-19, Date: 07/03/19						
	Work order Amt: Rs. 9493960.00.						
	Estimate cost: Rs. 95.00 lakhs						
	Contractor Name: Y. B. Ramesh.						

M. A. R. 57 (Rule 116) No. E 369410

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	by vibration including curing for 14 days complete as per specifications. Qty - 63.86 cum @ Rs. 6221.37 = Rs. 397265.58.						
	by providing and laying in position reinforced cement concrete of design mix M20 with opc @ 320 kg/, with 20mm and down size graded granite metal coarse aggregates @ 0.89 cum and fine aggregates @ 0.460 cum, with Super plasticiser @ 3.15 ltrs ---- Qty - 141.90 cum @ 6778.35 = Rs. 961847.87.						

M. A. R. 57 (Rule 116) No. E 369411

Measurement Book

Serial No .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth	
1	2	3	4	5	6	7	8
7)	providing and fixing RCC precast Corbel Slab of 100mm thick fit clear in cement concrete 1:1:2 using graded granite jelly 20mm and down size with steel reinforcement, including ----- Qty - 428.37 sqm @ Rs. 2640.81 = Rs 1131243.78.					
8)	Excavation for load work in all types of soil by mechnical means including cutting and loading to tippers, dressing bottom and side slope, in accordance with requirements of lines ----- Qty - 1149.98 cum @ Rs. 78.04 = Rs. 89744.24.					

M. A. R. 57 (Rule 116) No. E 369412
Measurement Book

Serial No .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	at the rate of 0.60 kg/Sqm using mechanical means complete as per Specifications						
	Qty - 3285.65 Sqm @ Rs. 33.54 = Rs. 110200.70.						
12)	providing and laying dense graded bituminous macadam using crushed aggregates of Specified grading, premixed with VG30 grade bitumenous binder and, transporting the hot mix -----						
	Qty 164.28cum @ Rs. 7749.77 = Rs. 1273151.59.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	Providing and applying Bitumen (VG10) on the prepared black base course @ 2.5 kg per 10 sqm, heating bitumen in boiler fitted ---- Qty: 3287.65 sqm @ Rs. 14.37 = Rs. 47214.79.					Rs/100 Grade Subgrade at	
14)	Providing and laying bituminous Concrete using crushed aggregates of Specified grading, premixed with hot bitumen and well filled, transporting, laying & rolling. Qty 131.48 cum @ Rs. 8940.38 = Rs. 1174998.38.						
15)	Road marking with thermoplastic compound with reflectorising glass beads Applied by Bituminous Surface coveritu						

Executive Engineer
Sub Division
(BBMP Yelk Zn)
Yelahanka, Bangalore

Date: 13/7/19

M. A. R. 57 (Rule 116) No. E 369413

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Surface providing and laying of hot applied thermoplastic compound 2.5mm thick including reflectorising glass						
	Qty 143.75 Sqm @ Rs. 655.57 = Rs. 94238.19.						
	Total Bill Amt Rs. 9498824.39.						

Qty Verified

Asst. Executive Engineer
Yelahanka Sub Division
(E&UP Ynk Zn)
Yelahanka, Bangalore

Received Rs. 157119
AE-02

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1. Certificate:-						
	2. Certified that the work done is satisfactorily. Works by BBMP.						
	There is no departmental Issue						
	Assistant Executive Engineer						
	Yelahanka Division						
	Bangalore						

M. A. R. 57 (Rule 116) No. E 369414

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Tenal.			Excavation			
			L=9.50m	Concrete main road	T.P Condition		
				Bituminous Carpet	Thickness		
	L= 198.20 m						
	Agreement No 15/17/19 AE-12						

Addl. Executive Engineer
Yelahanka Sub Division
(Comp. Vnk. Zn.)
Yelahanka, Bangalore

Index

Overall 2021

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Nearby layout 4th Cross Hennalli	5th cross	L=15.00mt				
		3rd cross	L=108.70mt				
		2nd cross	L=95.00mt				
						60mt	
	Hennalli Main Road Accepted 15/12/19 AE-C2						
	Kendahalli Road						

M. A. R. 57 (Rule 116) No. E 369415

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number	Dimensions: Length	Dimensions: Breadth	Dimensions: Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	I & F final-	SBR no	17/19-20				
			17-7-2019-				
TTM	10631963/-						
CGST	94928/-						
SGST	94928/-						
IT	106319/-						
LC	106319/-						
CBS	10631/-						
LR	58160/-						
TD	471285/-						
Net	10160678/-						

Audited & Admitted for Rs. 10631963/-

one wire Mr Lachy Murthy one Mr Jagadeesh Kumar Murthy Mr Lachy Murthy one only

Rs. 10160678/- by Cheque

and Rs. 471285/- by adjustment

Accts Supdt.

Executive Engineer